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Serial No. 10/053,763

AMENDMENTS TO THE CLAIMS

Please cancel claim 22.

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Please amend claims 1, 5, 9, 12, 15, and 19 as follows:

Claim 1. (Currently amended): An electrical adapter comprising:

an inside AC connector including ground, first, and second pins;

an outside AC connector including ground, first, and second slots, wherein said ground slot is electrically connected to said ground pin, said first slot is electrically connected to said first pin, and said second slot is electrically connected to said second pin; and

a ground wire electrically connected to said ground pin and said ground slot;
wherein said ground wire is configured to connect to a chassis; also
wherein said electrical adapter is configured to connect to said chassis allowing
movement in at least one axis within a plane parallel to a plane of the portion of said
chassis to which said electrical adapter is configured to connect.

Claim 2. (Original): The electrical adapter recited in claim 1, further comprising:

an EMI gasket surrounding said inside AC connector, configured to seal a connection between said inside AC connector and a power supply connected to said inside AC connector.

inside AC connector.

Claim 3. (Original): The electrical adapter recited in claim 1:

wherein said first pin is a hot pin;

wherein said first slot is a hot slot;

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wherein said second pin is a neutral pin; and wherein said second slot is a neutral slot.

Claim 4. (Original): The electrical adapter recited in claim 1:

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wherein said inside AC connector is an IEC 320 (as of January 1, 2002) 20 amp

plug; and

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wherein said outside AC connector is an IEC 320 (as of January 1, 2002) 20 amp

receptacle.

Claim 5. (Currently amended): An electrical adapter comprising:

an inside AC connector including ground, first, and second slots;

an outside AC connector including ground, first, and second pins, wherein said

ground pin is electrically connected to said ground slot, said first pin is electrically

connected to said first slot, and said second pin is electrically connected to said second

slot; and 6

a ground wire electrically connected to said ground pin and said ground slot;

wherein said ground wire is configured to connect to a chassis; also

wherein said electrical adapter is configured to connect to said chassis allowing

movement in at least one axis within a plane parallel to a plane of the portion of said

chassis to which said electrical adapter is configured to connect.

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Claim 6. (Original): The electrical adapter recited in claim 5, further comprising:

an EMI gasket surrounding said inside AC connector, configured to seal a

connection between said inside AC connector and a power supply connected to said

inside AC connector.

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Claim 7. (Original): The electrical adapter recited in claim 5:

wherein said first pin is a hot pin;

wherein said first slot is a hot slot;

wherein said second pin is a neutral pin; and

wherein said second slot is a neutral slot.

Claim 8. (Original): The electrical adapter recited in claim 5:

wherein said inside AC connector is an IEC 320 (as of January 1, 2002) 20 amp receptacle; and

wherein said outside AC connector is an IEC 320 (as of January 1, 2002) 20 amp plug.

Claim 9. (Currently amended): An enclosure comprising:

a chassis configured to hold at least one power supply; and

an electrical connector attached to said chassis allowing movement in at least one

axis within a plane parallel to a plane of the portion of said chassis to which said electrical adapter is attached, including:

an inside AC connector including ground, hot, and neutral pins, configured to electrically connect to at least one of said power supplies;

an outside AC connector including ground, hot, and neutral slots, wherein said ground slot is electrically connected to said ground pin, said hot slot is electrically connected to said hot pin, and said neutral slot is electrically connected to said neutral pin; and

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a ground wire electrically connected to said ground pin, said ground slot, and said chassis; and a power supply contained within said enclosure and electrically connected to said 14 inside AC connector. 16 Claim 10. (Original): The enclosure recited in claim 9, further comprising: an EMI gasket surrounding said inside AC connector, configured to seal a 2 connection between said inside AC connector and said power supply. Claim 11. (Original): The enclosure recited in claim 9: wherein said inside AC connector is an IEC 320 20 amp plug; and 2 wherein said outside AC connector is an IEC 320 20 amp receptacle. 4 Claim 12. (Currently amended): An enclosure comprising: a chassis configured to hold at least one power supply; 2 an electrical connector attached to said chassis allowing movement in at least one axis within a plane parallel to a plane of the portion of said chassis to which said 4 electrical adapter is attached, including: 6 an inside AC connector including ground, hot, and neutral slots, configured to electrically connect to at least one of said power supplies; an outside AC connector including ground, hot, and neutral pins, wherein 8 said ground pin is electrically connected to said ground slot, said hot pin is electrically connected to said hot slot, and said neutral pin is electrically 10

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connected to said neutral slot; and

said ground slot is electrically connected to said ground pin, said hot slot is

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10	electrically connected to said hot pin, and said neutral slot is electrically
•,	connected to said neutral pin; and
12	a ground wire electrically connected to said ground pin, said ground slot
	and said chassis; and
14	a power supply contained within said chassis and electrically connected to said
	inside AC connector.
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•	Claim 16. (Original): The computer recited in claim 15, further comprising:
2	an EMI gasket surrounding said inside AC connector, configured to seal a
	connection between said inside AC connector and said power supply.
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	Claim 17. (Original): The computer recited in claim 15:
2	wherein said inside AC connector is an IEC 320 (as of January 1, 2002) 20 amp
	plug; and
4	wherein said outside AC connector is an IEC 320 (as of January 1, 2002) 20 amp
	receptacle.
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	Claim 18. (Original): The computer recited in claim 15, further comprising:
2	a processor electrically connected to said power supply;
	a keyboard electrically connected to said processor;
4	a mouse electrically connected to said processor; and
	a display electrically connected to said processor.
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	Claim 19. (Currently amended): A computer comprising:
2	an chassis configured to hold at least one power supply; and

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an electrical connector attached to said chassis allowing movement in at least one axis within a plane parallel to a plane of the portion of said chassis to which said electrical adapter is attached, including:

an inside AC connector including ground, hot, and neutral slots, configured to electrically connect to at least one of said power supplies;

an outside AC connector including ground, hot, and neutral pins, wherein said ground pin is electrically connected to said ground slot, said hot pin is electrically connected to said hot slot, and said neutral pin is electrically connected to said neutral slot; and

a ground wire electrically connected to said ground pin, said ground slot, and said chassis; and

a power supply contained within said chassis and electrically connected to said inside AC connector.

Claim 20. (Original): The computer recited in claim 19, further comprising:

an EMI gasket surrounding said inside AC connector, configured to seal a connection between said inside AC connector and said power supply.

Claim 21. (Original): The computer recited in claim 19:

wherein said inside AC connector is an IEC 320 (as of January 1, 2002) 20 amp receptacle; and

wherein said outside AC connector is an IEC 320 (as of January 1, 2002) 20 amp plug.

Claim 22. (Cancelled)

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